



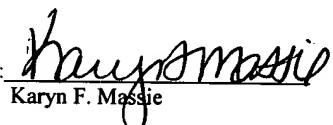
DT13 Re PCT/PTO 19 APR 2003  
Atty Dkt. No. 051503/027 8735

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION Of: ) Group Art Unit: Not yet assigned  
Mario Bourdon, et al: ) Examiner: Not yet assigned  
U.S. Serial No.: 09/701,162 )  
International Application No.: PCT/US98/257/91 )  
Filed: November 22, 2000 )  
For: INHIBITION OF TUMOR GROWTH BY )  
MACROPHAGE INTERVENTION )  
)

Certificate of Mailing under 37 CFR 1.8

I, Karyn F. Massie, hereby certify that this paper or fee is being deposited with the United States Postal Service as First Class Mail, postage prepaid to Addressee, Assistant Commissioner for Patents, Box Sequence Listing, U.S. Patent and Trademark Office, Washington D.C. 20231, on March 20, 2003.

By:   
Karyn F. Massie

Assistant Commissioner for Patents  
Box Sequence Listing  
Washington, D.C. 20231

**TRANSMITTAL LETTER**

Transmitted herewith for filing are the following:

1. Response to Notification of Defective Response;
2. Statement Under 37 C.F.R. §1.821(f) and (g);
3. Sequence Listing, both CRF format and paper copy;
4. Copy of Notification of Defective Response mailed February 24, 2003; and
5. Return postcard.

Applicants believe that no fee is required. However, if any fees are required, please charge the requisite fee, as set forth in 37 C.F.R. § 1.17(h), for the filing of this transmittal

letter with accompanying documents to deposit account no. 03-3975, order no.

051503/0278735. A duplicate of this transmittal letter is enclosed for accounting purposes.

Respectfully submitted,

PILLSBURY WINTHROP LLP

Date: 3-20-03

  
\_\_\_\_\_  
Robert M. Bedgood  
Reg. No. 43,488

**Please send all correspondence to:**  
11682 El Camino Real, Suite 200  
San Diego, CA 92130  
Telephone: (619) 234-5000  
Facsimile: (858) 509-4010  
Direct Line: (858) 509-4065

Certificate of Mailing under 37 C.F.R. § 1.8

I, Karyn F. Massie, hereby certify that this paper and accompanying documents is being deposited with the United States Postal Service with sufficient postage to Addressee on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box Sequence Listing, Washington D.C. 20231, on the date indicated below

#20

By: Karyn F. Massie

3/20/03

Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Mario Bourdon, et al.

Examiner: Not yet assigned

U.S. Serial No.: 09/701,162

Group Art Unit: Not yet assigned

International Application No. PCT/US98/25791

Filed: November 22, 2000

Docket: 051503/0278735

For: INHIBITION OF TUMOR GROWTH BY MACROPHAGE INTERVENTION

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**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

Commissioner of Patents  
BOX Sequence Listing  
Washington, D.C. 20231

Madam:

In response to the communication mailed February 24, 2003, the undersigned submits herewith paper and computer readable copies of the Sequence Listing, as required under 37 C.F.R. §1.821 (a) and (e). Submitted concurrently herewith is an executed statement under 37 C.F.R. 1.821 (f) and (g) that the paper and computer readable copies of the Sequence Listing are identical and do not add new matter. Accordingly, entry of the Sequence Listing is requested.

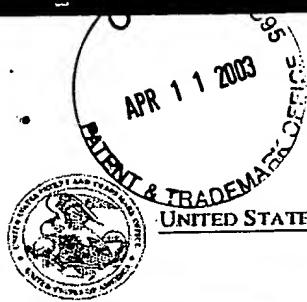
Respectfully submitted,

PILLSBURY WINTHROP LLP

Robert M. Bedgood

Robert M. Bedgood  
Reg. No. 43,488

Date: 3-20-03



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 09/701,162                  | Mario A Bourdon       | LJIEM110-1       |

Pillsbury Winthrop  
 11682 El Camino Real Suite 200  
 San Diego, CA 92130

RECEIVED  
 FEB 28 2003  
 PILLSBURY WINTHROP LLP  
 SA

| INTERNATIONAL APPLICATION NO. |               |
|-------------------------------|---------------|
| PCT/US98/25791                |               |
| I.A. FILING DATE              | PRIORITY DATE |
| 12/04/1998                    | 12/05/1997    |
| CONFIRMATION NO. 8841         |               |
| 371 FORMALITIES LETTER        |               |
|                               |               |
| *OC000000009550243*           |               |

Date Mailed: 02/24/2003

### NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Small Entity Statement

RECEIVED  
 PILLSBURY WINTHROP LLP/CV  
 CL # 0515038 MT # 0278735  
 ATTY(S) JRW  
 DUE: 3/24/03  
 DKT BY (1) S.G.H. (2) \_\_\_\_\_

Applicant's response filed 10/31/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 04/05/2001 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the

computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."

- See attached Raw Sequence Listing Error Report.
- APPLICANT MUST PROVIDE:
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/701,162                  | PCT/US98/25791                | LJIEM110-1       |

FORM PCT/DO/EO/916 (371 Formalities Notice)